

**WEST**

## Freeform Search

Database:

US Patents Full-Text Database	▲
US Pre-Grant Publication Full-Text Database	
JPO Abstracts Database	
EPO Abstracts Database	
Derwent World Patents Index	
IBM Technical Disclosure Bulletins	▼

Term:

silybum	▲
	▼

Display:  Documents in Display Format:  Starting with Number Generate: ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

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### Search History

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DATE: Friday, June 14, 2002   [Printable Copy](#)   [Create Case](#)

**Set Name Query**  
side by side

**Hit Count Set Name**  
result set

*DB=USPT,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ*

<u>L23</u>	L22 and (breast or breast duct\$2 or nipple or lumen or duct)	0	<u>L23</u>
<u>L22</u>	silybum	124	<u>L22</u>
<u>L21</u>	l19 and (topical\$2 or systemic\$3 or oral\$2 or intraduct\$3 or administ\$7 or pill or lumen\$4)	375	<u>L21</u>
<u>L20</u>	(breast milk or l2 or lactat\$3 or nipple or breast) near3 (herb or herbal or plant)	50	<u>L20</u>
<u>L19</u>	(breast milk or l2 or lactat\$3 or nipple or breast) same (herb or herbal or plant)	1018	<u>L19</u>
<u>L18</u>	L16 and (cancer\$3 or anti\$1cancer or neoplasm or carcinoma or tumor or tumour or anti\$1tumo\$1r)	71	<u>L18</u>
<u>L17</u>	L3 same (herb or herbal or plant)	19	<u>L17</u>
<u>L16</u>	L3 and (herb or herbal or plant)	266	<u>L16</u>

*DB=JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ*

<u>L15</u>	wo-9808976-\$.did.	1	<u>L15</u>
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*DB=USPT,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ*

<u>L14</u>	L13 and (intraduct\$3 or lumen\$2 or collect\$3)	110	<u>L14</u>
<u>L13</u>	(L3) same (polyethyleneglycol or PEG or maltodextrin\$1 or dextran\$3 or hydroxyethyl\$1starch or gelatin\$1 or colloid\$2 or antibody or protein or albumin or hormone or detergent or secret\$3 or Tween or oxytocin or prolactin or relax\$4 or dilato\$4)	189	<u>L13</u>
<u>L12</u>	(L3) same (mannitol or D\$1mannitol or sugar or sorbitol or glucose or glycerol or glycerin\$1 or fructose or raffinose or lactulose or sodium chloride or NaCl or salt or sodium)	31	<u>L12</u>
<u>L11</u>	(L3) same (phosphate buffer\$2 saline)	5	<u>L11</u>
<u>L10</u>	(L3) near5 (phosphate buffer\$2 saline)	0	<u>L10</u>
<u>L9</u>	(L3) and (sily\$9 or herb or herbal)	6	<u>L9</u>
<u>L8</u>	(L3) and (sily\$9 or phosphate buffer\$2 saline or PBS or herb or herbal)	176	<u>L8</u>
<u>L7</u>	(L3) near5 (sily\$9 or phosphate buffer\$2 saline or PBS or herb or herbal)	0	<u>L7</u>
<u>L6</u>	(L5 or l4) and (sily\$9 or phosphate buffer\$2 saline or PBS or herb or herbal)	17	<u>L6</u>
<u>L5</u>	L3 and (intraduct\$3)	25	<u>L5</u>
<u>L4</u>	L3 near5 (intraduct\$3)	3	<u>L4</u>
<u>L3</u>	(breast or breast duct\$2 or nipple) near5 (fluid or discharge or aspirate or aspiration)	4420	<u>L3</u>
<u>L2</u>	milk duct	118	<u>L2</u>

*DB=DWPI,USPT,EPAB,JPAB; PLUR=YES; OP=ADJ*

<u>L1</u>	breast milk duct	10	<u>L1</u>
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END OF SEARCH HISTORY

(FILE 'HOME' ENTERED AT  
18:12:30 ON 14 JUN 2002)

INDEX 'ADISALERTS,  
ADISINSIGHT, ADISNEWS,  
AGRICOLA, ANABSTR,  
AQUASCI,  
BIOBUSINESS,  
BIOCOMMERCE, BIOSIS,  
BIOTECHABS, BIOTECHDS,  
BIOTECHNO, CABA,  
CANCERLIT, CAPLUS,  
CEABA-VTB, CEN, CIN,  
CONFSCI, CROPB, CROPU,  
DDFB,  
DDFU, DGENE, DRUGB,  
DRUGLAUNCH, DRUGMONOG2,  
...' ENTERED AT 18:13:14 ON  
14 JUN 2002

SEA (BREAST? OR  
BREAST-DUCT? OR BREAST  
DUCT? OR NIPPLE?) (10A)

-----  
333 FILE ADISALERTS  
27 FILE ADISINSIGHT  
122 FILE ADISNEWS  
1519 FILE AGRICOLA  
116 FILE ANABSTR  
18 FILE AQUASCI  
176 FILE BIOBUSINESS  
31 FILE  
BIOCOMMERCE  
9194 FILE BIOSIS  
34 FILE BIOTECHABS  
34 FILE BIOTECHDS  
1442 FILE BIOTECHNO  
4753 FILE CABA  
4175 FILE CANCERLIT  
4271 FILE CAPLUS  
17 FILE CEABA-VTB  
22 FILE CEN  
56 FILE CIN  
314 FILE CONFSCI  
2 FILE CROPB  
76 FILE CROPU  
123 FILE DDFB  
628 FILE DDFU  
546 FILE DGENE  
123 FILE DRUGB  
4 FILE DRUGLAUNCH  
1 FILE DRUGMONOG2  
8 FILE DRUGNL  
974 FILE DRUGU  
10 FILE DRUGUPDATES  
74 FILE EMBAL  
12111 FILE EMBASE  
1996 FILE ESBIODBASE  
148 FILE FEDRIP  
3 FILE FOMAD  
26 FILE FOREGE  
705 FILE FROSTI  
406 FILE FSTA  
256 FILE GENBANK  
318 FILE HEALSAFE  
1395 FILE IFIPAT  
1276 FILE JICST-EPLUS  
6 FILE KOSMET  
1465 FILE LIFESCI  
12 FILE MEDICONF  
9454 FILE MEDLINE

164 FILE NIOSHTIC  
151 FILE NTIS  
4 FILE OCEAN  
231 FILE PASCAL  
8 FILE PHAR  
1 FILE PHIC  
128 FILE PHIN  
1147 FILE PROMT  
8146 FILE SCISEARCH  
3470 FILE TOXCENTER  
5927 FILE USPATFULL  
26 FILE USPAT2  
1310 FILE WPIDS  
1310 FILE WPINDEX  
L1 QUE (BREAST? OR  
BREAST-DUCT? OR BREAST  
DUCT? OR NIPPLE?) (10A)

-----  
SEA L1 (10A)  
(INCREAS? OR PRODUC? OR  
PROLIFERAT? OR PROMOT? OR

-----  
12 FILE ADISALERTS  
3 FILE ADISINSIGHT  
14 FILE ADISNEWS  
175 FILE AGRICOLA  
1 FILE ANABSTR  
2 FILE AQUASCI  
18 FILE BIOBUSINESS  
8 FILE BIOCOMMERCE  
810 FILE BIOSIS  
5 FILE BIOTECHABS  
5 FILE BIOTECHDS  
164 FILE BIOTECHNO  
512 FILE CABA  
425 FILE CANCERLIT  
389 FILE CAPLUS  
5 FILE CEABA-VTB  
2 FILE CEN  
11 FILE CIN  
9 FILE CONFSCI  
4 FILE CROPU  
2 FILE DDFB  
58 FILE DDFU  
35 FILE DGENE  
2 FILE DRUGB  
1 FILE DRUGNL  
99 FILE DRUGU  
2 FILE DRUGUPDATES  
11 FILE EMBAL  
892 FILE EMBASE  
254 FILE ESBIODBASE  
19 FILE FEDRIP  
7 FILE FOREGE  
113 FILE FROSTI  
66 FILE FSTA  
1 FILE GENBANK  
16 FILE HEALSAFE  
59 FILE IFIPAT  
60 FILE JICST-EPLUS  
111 FILE LIFESCI  
1010 FILE MEDLINE  
15 FILE NIOSHTIC  
1 FILE NTIS  
21 FILE PASCAL  
36 FILE PHIN  
197 FILE PROMT  
608 FILE SCISEARCH  
250 FILE TOXCENTER

419 FILE USPATFULL  
2 FILE USPAT2  
87 FILE WPIDS  
87 FILE WPINDEX  
L2 QUE L1 (10A)  
(INCREAS? OR PRODUC? OR  
PROLIFERAT? OR PROMOT? OR

-----  
SEA L2 (10A)  
(POLYETHYLENEGLYCOL OR  
PEG OR TWEEN? OR TRITON?  
OR

-----  
2 FILE AGRICOLA  
4 FILE BIOSIS  
2 FILE BIOTECHNO  
13 FILE CABA  
5 FILE CAPLUS  
7 FILE EMBASE  
1 FILE ESBIODBASE  
8 FILE MEDLINE  
1 FILE PROMT  
3 FILE SCISEARCH  
L3 QUE L2 (10A)

(POLYETHYLENEGLYCOL OR  
PEG OR TWEEN? OR TRITON?  
OR

-----  
SEA L2 (10A) (SILY? OR  
HERB? OR SECRETION INDUC?  
OR GEL? OR COL

-----  
1 FILE ADISALERTS  
3 FILE AGRICOLA  
1 FILE BIOBUSINESS  
34 FILE BIOSIS  
10 FILE BIOTECHNO  
13 FILE CABA  
33 FILE CANCERLIT  
20 FILE CAPLUS  
1 FILE CIN  
4 FILE DDFU  
1 FILE DRUGNL  
6 FILE DRUGU  
1 FILE DRUGUPDATES  
33 FILE EMBASE  
10 FILE ESBIODBASE  
1 FILE FEDRIP  
1 FILE FOREGE  
1 FILE FROSTI  
2 FILE FSTA  
1 FILE HEALSAFE  
1 FILE JICST-EPLUS  
5 FILE LIFESCI  
37 FILE MEDLINE  
1 FILE NTIS  
3 FILE PASCAL  
1 FILE PHIN  
8 FILE PROMT  
25 FILE SCISEARCH  
6 FILE TOXCENTER  
16 FILE USPATFULL  
6 FILE WPIDS  
6 FILE WPINDEX  
L4 QUE L2 (10A) (SILY?  
OR HERB? OR SECRETION  
INDUC? OR GEL? OR COL

-----  
SEA (L3 OR L4) AND  
(INTRADUCT? OR

INTRALUMEN? OR LUMEN? OR  
SYST

-----

1 FILE BIOSIS  
1 FILE BIOTECHNO  
1 FILE CANCERLIT  
1 FILE EMBASE  
2 FILE MEDLINE  
1 FILE PROMT  
5 FILE USPATFULL

L5 QUE (L3 OR L4) AND  
(INTRADUCT? OR  
INTRALUMEN? OR LUMEN? OR  
SYST

-----

SEA (L3 OR L4) AND  
(EMULSION? OR SUPER-COOL?  
OR SUPER COOL? OR

-----

10 FILE BIOSIS  
4 FILE BIOTECHNO  
3 FILE CABA  
6 FILE CANCERLIT  
6 FILE CAPLUS  
1 FILE DRUGU  
9 FILE EMBASE  
3 FILE ESBIODASE  
1 FILE FOREGE  
1 FILE FROSTI  
1 FILE FSTA  
1 FILE HEALSAFE  
8 FILE MEDLINE  
1 FILE NTIS  
1 FILE PHIN  
1 FILE PROMT  
7 FILE SCISEARCH  
1 FILE TOXCENTER  
12 FILE USPATFULL  
2 FILE WPIDS  
2 FILE WPINDEX

L6 QUE (L3 OR L4) AND  
(EMULSION? OR SUPER-COOL?  
OR SUPER COOL? OR

-----

FILE 'BIOSIS, MEDLINE,  
CAPLUS, BIOTECHNO, CABA,  
SCISEARCH, EMBASE, PROMT,  
WPIDS, ESBIODASE,  
HEALSAFE, FSTA, CANCERLIT,  
DRUGU, NTIS' ENTERED AT  
19:19:31 ON 14 JUN 2002

L7 69 S L5 OR L6

L8 31 DUP REM L7 (38

DUPLICATES REMOVED)

L9 27 S L8 AND PY<1998

L10 6 S (BREAST? OR

BREAST-DUCT? OR BREAST

DUCT? OR NIPPLE?) (10A) (F

L11 4 DUP REM L10 (2

DUPLICATES REMOVED)

**WEST****Freeform Search****Database:**

US Patents Full-Text Database  
 US Pre-Grant Publication Full-Text Database  
 JPO Abstracts Database  
 EPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

**Term:**

non\$1lactat\$3 near3 (fluid or secretion or  
 discharge or milk)

**Display:**

100

**Documents in Display Format:**

-

**Starting with Number**

1

**Generate:** ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

Search

Clear

Help

Logout

Interrupt

Main Menu

Show S Numbers

Edit S Numbers

Preferences

Cases

**Search History****DATE:** Friday, June 14, 2002 [Printable Copy](#) [Create Case](#)**Set Name Query**

side by side

**Hit Count Set Name**

result set

*DB=USPT,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ*

L29 non\$1lactat\$3 near3 (fluid or secretion or discharge or milk) 7 L29

L28 L27 and (gel or emulsion or gas or semi\$1solid) 240 L28

L27 L26 near5 (polyethyleneglycol or PEG or maltodextrin\$1 or dextran\$3 or  
 hydroxyethyl\$1 starch or gelatin\$1 or colloid\$2 or antibody or protein or  
 albumin or hormone or detergent or secret\$3 or Tween or oxytocin or  
 prolactin or relax\$4 or dilato\$4) 401 L27

L26 (breast or breast\$1 feed\$3 or lactate or lactating or lactation) near5  
 (increas\$3 or promot\$3 or produc\$4) 4706 L26

*DB=DWPI,USPT,EPAB,JPAB; PLUR=YES; OP=ADJ*

L25 (breast or breast\$1 feed\$3 or lactate or lactating or lactation) same  
 (increas\$3 or promot\$3 or produc\$4) 17431 L25

*DB=USPT,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ*

L24 wo-9705898-\$.did. 2 L24

L23 L22 and (breast or breast duct\$2 or nipple or lumen or duct) 0 L23

L22 silybum 124 L22

<u>L21</u>	l19 and (topical\$2 or systemic\$3 or oral\$2 or intraduct\$3 or administ\$7 or pill or lumen\$4)	375	<u>L21</u>
<u>L20</u>	(breast milk or l2 or lactat\$3 or nipple or breast) near3 (herb or herbal or plant)	50	<u>L20</u>
<u>L19</u>	(breast milk or l2 or lactat\$3 or nipple or breast) same (herb or herbal or plant)	1018	<u>L19</u>
<u>L18</u>	L16 and (cancer\$3 or anti\$1cancer or neoplasm or carcinoma or tumor or tumour or anti\$tumo\$1r)	71	<u>L18</u>
<u>L17</u>	L3 same (herb or herbal or plant)	19	<u>L17</u>
<u>L16</u>	L3 and (herb or herbal or plant)	266	<u>L16</u>
<i>DB=JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ</i>			
<u>L15</u>	wo-9808976-\$.did.	1	<u>L15</u>
<i>DB=USPT,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ</i>			
<u>L14</u>	L13 and (intraduct\$3 or lumen\$2 or collect\$3)	110	<u>L14</u>
<u>L13</u>	(L3) same (polyethyleneglycol or PEG or maltodextrin\$1 or dextran\$3 or hydroxyethyl\$1starch or gelatin\$1 or colloid\$2 or antibody or protein or albumin or hormone or detergent or secret\$3 or Tween or oxytocin or prolactin or relax\$4 or dilato\$4)	189	<u>L13</u>
<u>L12</u>	(L3) same (mannitol or D\$1mannitol or sugar or sorbitol or glucose or glycerol or glycerin\$1 or fructose or raffinose or lactulose or sodium chloride or NaCl or salt or sodium)	31	<u>L12</u>
<u>L11</u>	(L3) same (phosphate buffer\$2 saline)	5	<u>L11</u>
<u>L10</u>	(L3) near5 (phosphate buffer\$2 saline)	0	<u>L10</u>
<u>L9</u>	(L3) and (sily\$9 or herb or herbal)	6	<u>L9</u>
<u>L8</u>	(L3) and (sily\$9 or phosphate buffer\$2 saline or PBS or herb or herbal)	176	<u>L8</u>
<u>L7</u>	(L3) near5 (sily\$9 or phosphate buffer\$2 saline or PBS or herb or herbal)	0	<u>L7</u>
<u>L6</u>	(L5 or l4) and (sily\$9 or phosphate buffer\$2 saline or PBS or herb or herbal)	17	<u>L6</u>
<u>L5</u>	L3 and (intraduct\$3)	25	<u>L5</u>
<u>L4</u>	L3 near5 (intraduct\$3)	3	<u>L4</u>
<u>L3</u>	(breast or breast duct\$2 or nipple) near5 (fluid or discharge or aspirate or aspiration)	4420	<u>L3</u>
<u>L2</u>	milk duct	118	<u>L2</u>
<i>DB=DWPI,USPT,EPAB,JPAB; PLUR=YES; OP=ADJ</i>			
<u>L1</u>	breast milk duct	10	<u>L1</u>

END OF SEARCH HISTORY